



FORM PTO-1449 (SUBSTITUTE)		Attorney Docket No.: P2001,0201	Applic. No. 10/667,567
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		Applicant Thorsten Böker et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))		Filing Date September 22, 2003	Group Art Unit

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
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## FOREIGN PATENT DOCUMENT

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/MH/	J	199 14 506 A1	10/12/00	Germany			X
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EXAMINER	/Matthew Heneghan/	DATE CONSIDERED
		05/12/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 1 of 1

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PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(37 CFR 1.98(b))Attorney Docket No.:  
P2001,0201Applic. No.  
10/667,567

Applicant

Thorsten Böker et al.

Filing Date  
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Group Art Unit

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
/MH/	A	5,857,021	01/05/99	Kataoka et al.			
/MH/	B	6,131,090	10/10/00	Basso, Jr. et al.			
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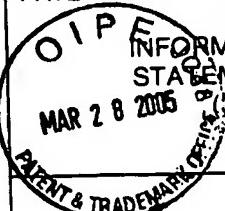
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<p style="text-align: center;"> <b>O I P E</b>          INFORMATION DISCLOSURE          STATEMENT BY APPLICANT          MAR 28 2005 (37 CFR 1.98(b))       </p> 		Filing Date September 22, 2003	Group Art Unit 2655

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<p style="text-align: center;"><b>O I P E INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR 1.98(b))</b></p> <p style="text-align: center;">JUN 20 2005</p> <p style="text-align: center;">PATENT &amp; TRADEMARK OFFICE</p>		Applicant  Thorsten Böker et al.	
		Filing Date September 22, 2003	Group Art Unit 2655

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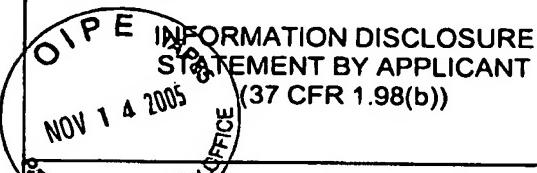
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STATEMENT BY APPLICANT  
(37 CFR 1.98(b))

Attorney Docket No.: P2001,0201      Applic. No. 10/667,567

## Applicant

Thorsten Böker, et al.

Filing Date September 22, 2003      Group Art Unit 2655

## U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
/MH/	A	6,829,711 B1	12/2004	Kwok, et al.			
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## FOREIGN PATENT DOCUMENT

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FORM PTO-1449 (SUBSTITUTE)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (37 CFR § 1.98(b))		Attorney Docket No.: P2001,0201	Applic. No. 10/667,567
		Applicant Thorsten Böker et al.	
		Filing Date September 22, 2003	Group Art Unit 2655

### U.S. PATENT DOCUMENTS

EXAMINER INITIALS		PATENT NO.	DATE	PATENTEE	CLASS	SUB CLASS	FILING DATE
/MH/	A	5,293,424	03/1994	Holtey et al.			
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J						
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M						
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### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

O	H. Akashika, et al: "Proceedings of the 2001 Symposium on Cryptography and Information Security", Volume II of II, January 23-26, 2001, Oiso, Japan.
P	W. Hosada, et al: "Electronic Purse". Vol. 82 No. 4, pp 378-385, 1999.

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/MH/	J	41 39 060 A1	6/3/93	Germany			
/MH/	K	2 346 329 A	8/9/00	U.K.			
/MH/	L	0 471 538 A2	2/19/92	Europe			
/MH/	M	95/16238	6/15/95	WIPO			
	N						

#### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)


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